



# GEORGIA

DEPARTMENT OF NATURAL RESOURCES

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## ENVIRONMENTAL PROTECTION DIVISION

**Richard E. Dunn, Director**

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**Air Protection Branch**

4244 International Parkway  
Suite 120  
Atlanta, Georgia 30354  
404-363-7000

March 24, 2020

Via Electronic Mail Only - [Robert.Hosack@cobbcounty.org](mailto:Robert.Hosack@cobbcounty.org)

Rob Hosack  
Cobb County Manager  
100 Cherokee Street, Suite 300  
Marietta, Georgia 30090-7000

Dear Rob Hosack:

On March 23, 2020, you notified the Georgia Environmental Protection Division (EPD) that Cobb County had authorized Sterigenics, a commercial sterilizer of medical equipment located in Cobb County at 2971 Olympic Industrial Drive, Atlanta, to conduct the negative pressure system testing required by EPD in an October 9, 2019, letter to Sterigenics. The negative pressure system is designed to capture the indoor air at the Sterigenics facility and route it through newly installed air pollution control equipment for the purpose of capturing fugitive ethylene oxide emissions.

On March 24, 2020, the negative pressure system was tested by a third party test team. EPD had staff from the Industrial Source Monitoring Unit onsite to audit the testing. The testing was conducted without the use of any ethylene oxide. Based on the preliminary information gathered during the test audit, the system appeared to be working as designed. The negative pressure testing was done in accordance with the Protocol for Permanent Total Enclosure Testing submitted to EPD on October 31, 2019. EPD will review the final test report when it is submitted as required by Condition 6.1 of Georgia Air Quality Permit No. 7389-067-0093-S-05-0, as amended.

Please let me know if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Karen Hays".

Karen Hays, P.E.  
Chief  
Air Protection Branch